

2306 RF 93

DUE  
DATE

## ACTION

DIST. LTR ENC

BENEDETTI, R.L.	<input checked="" type="checkbox"/>	
BENJAMIN, A.		
BERMAN, H.S.		
CARNIVAL, G.J.		
COPP, R.D.		
CORDOVA, R.C.		
DAVIS, J.G.		
FERRERA, D.W.		
HANNI, B.J.		
HEALY, T.J.		
HEDAHL, T.G.		
HILBIG, J.G.		
KIRBY, W.A.		
KUESTER, A.W.		
LEE, E.M.		
MANN, H.P.		
MARX, G.E.		
McKENNA, F.G.		
MORGAN, R.V.		
PIZZUTO, V.M.		
POTTER, G.L.		
RILEY, J.H.		
SANDLIN, N.B.		
SATTERWHITE, D.G.		
SCHUBERT, A.L.		
SETLOCK, G.H.		
SHEPLER, R.L.		
SULLIVAN, M.T.		
SWANSON, E.R.		
WILKINSON, R.B.		
WILSON, J.M.		
ZANE, J.O.		

Keith	S	X
Boyle	R	X
Ledford	A	X

Taylor	R	X
--------	---	---

CORRES CONTROL x x

Reviewed for Addressee  
Corres. Control RFP5-26-93  
DATE BY

Ref Ltr. #

## Department of Energy

ROCKY FLATS OFFICE  
P.O. BOX 928  
GOLDEN, COLORADO 80402-0928

93-DOE-06161

MAY 26 1993

Mr. Martin Hestmark  
U. S. Environmental Protection Agency, Region VIII  
ATTN: Rocky Flats Project Manager, 8HWM-RI  
999 18th Street, Suite 500, 8WM-C  
Denver, Colorado 80202-2405

Mr. Gary Baughman  
Hazardous Waste Facilities Unit Leader  
Colorado Department of Health  
4300 Cherry Creek Drive South  
Denver, Colorado 80222-1530

Gentlemen:

The Building 910 Evaporators are nearing the start of Process Qualification Testing (Hot System Operational (S O) Testing). The start of this test series is currently scheduled for June 16, 1993. The approach to the performance of these tests was discussed during the last joint monthly meeting, between representatives from the CDH, the EPA, the DOE and EG&G, which was held on May 18, 1993. The current approach calls for the use of ITS water from the modular tanks as the waste stream source for qualification. The current plan also calls for depositing the resulting distillate into Pond 207 B south. The previous qualification plan called for the use of pond water as the waste stream. The reasons for these changes are that as it now stands, it does not appear that the processing of pond water in Building 910 will be required. At present there is approximately 1.4 million gallons of excess water in the ponds. Current predictions, from the EG&G water management group, are that all of the excess pond water can be processed by the Building 374 evaporators where it is currently being processed. This water could be transferred to Building 374 within approximately ten days of full time pumping. Because the pond water represents the worst of the two waste streams, in that it contains greater amounts of organics and dissolved solids, and higher concentrations of radionuclides and because pond water processing in Building 910 would only be required for a limited time in the first place, it is felt by RFO that the prudent thing to do would be to not contaminate the new facility if it could be avoided and to confine B910 processing to the ITS waste stream.

This plan will not, in any way, alter Building 910's capability to process the pond water should it be needed in the future. The question of whether or not re-qualification would need to be accomplished, should the need to process pond water come about, is being looked into.

EG&G  
ROCKY FLATS PLANT  
CORRESPONDENCE CONTROL

May 26 3 32 PM '93

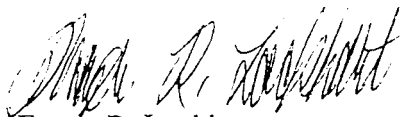
MAY 26 1993

M. Hestmark & G. Baughman  
93-DOE-06161

2

If you have any questions concerning these actions or require additional information please contact me on 966-7846 or Scott R. Surovchak on 966-3551.

Sincerely,



Frazer R. Lockhart  
SPRP Manager  
Environmental Restoration Division

cc:

J. Hartman, AMTER, RFO  
R. Schassburger, ERD, RFO  
R. Benedetti, EG&G  
S. Kieth, EG&G  
R. Boyle, EG&G  
A. Ledford, EG&G  
F. Dowsett, CDH  
H. Ainscough, CDH  
M. Hestmark, EPA  
A. Duran, EPA